

EXHIBIT B**CERTIFICATION**

I, Mélanie Bernier, on behalf of Public Sector Pension Investment Board (“PSP”), as Senior Vice President and Chief Legal Officer of PSP, hereby certify as follows:

1. I am fully authorized to enter into and execute this Certification on behalf of PSP.
2. I have reviewed the Consolidated Amended Class Action Complaint (the “Complaint”) against Citigroup, Inc. (“Citigroup”) and others alleging violations of the federal securities laws and have authorized its filing.
3. PSP did not purchase or sell securities of Citigroup that are the subject of the Complaint at the direction of counsel in order to participate in any private action under the federal securities laws.
4. PSP is willing to serve as lead plaintiff in this matter, including providing testimony at deposition and trial, if necessary.
5. PSP’s transactions in the Citigroup securities that are the subject of the Complaint during the class period specified therein of January 15, 2016 to October 12, 2020, inclusive (the “Class Period”) are reflected in Schedule A, attached hereto.
6. For securities retained, PSP owns and holds legal title to the securities that are the subject of the Complaint. For securities sold, PSP owned and held legal title to the securities that are the subject of the Complaint at all relevant times.
7. PSP has not sought to serve as a representative party in a class action under the federal securities laws during the last three years, other than in this instant action.

8. Beyond its *pro rata* share of any recovery, PSP will not accept payment for serving as lead plaintiff on behalf of the Class, except the reimbursement of such reasonable costs and expenses including lost wages as ordered or approved by the Court.

I declare under penalty of perjury, under the laws of the United States, that the foregoing is true and correct this 20 day of April, 2021.

DocuSigned by:

D8260BC35BFC459...
Mélanie Bernier
Senior Vice President and Chief Legal Officer
Public Sector Pension Investment Board

SCHEDULE A
 TRANSACTIONS IN
Citigroup, Inc.

Transaction Type	Trade Date	Shares	Price Per Share	Cost/Proceeds
Sale	01/15/2016	-5,585.00	42.40	\$236,781.10
Sale	01/15/2016	-5,585.00	42.40	\$236,829.13
Sale	01/15/2016	-16,755.00	42.42	\$710,817.47
Sale	01/19/2016	-168.00	43.00	\$7,224.22
Sale	01/19/2016	-11,170.00	42.99	\$480,215.06
Sale	01/19/2016	-19,729.00	42.65	\$841,449.74
Sale	01/19/2016	-8,559.00	42.99	\$367,993.35
Sale	01/19/2016	-16,587.00	42.86	\$710,879.01
Purchase	01/20/2016	7,419.00	40.85	(\$303,063.18)
Sale	01/21/2016	-7,419.00	40.91	\$303,523.90
Sale	01/21/2016	-68,600.00	40.15	\$2,754,290.00
Purchase	01/22/2016	10,637.00	41.13	(\$437,494.49)
Purchase	01/22/2016	1,472.00	41.12	(\$60,528.93)
Sale	01/25/2016	-537.00	40.34	\$21,659.95
Purchase	01/26/2016	8,600.00	40.50	(\$348,300.00)
Sale	01/27/2016	-781.00	40.56	\$31,677.36
Sale	01/27/2016	-10,791.00	41.05	\$442,974.87
Sale	02/12/2016	-83,300.00	37.54	\$3,127,082.00
Sale	02/16/2016	-24,200.00	38.89	\$941,138.00
Sale	02/17/2016	-25,900.00	39.78	\$1,030,302.00
Purchase	03/01/2016	11,380.00	41.26	(\$469,543.35)
Sale	03/02/2016	-11,380.00	41.56	\$472,939.14
Purchase	03/10/2016	35,600.00	41.37	(\$1,472,772.00)
Sale	03/18/2016	-2,300.00	43.54	\$100,146.60
Purchase	04/15/2016	5,745.00	46.04	(\$264,486.01)
Purchase	04/15/2016	8,043.00	45.69	(\$367,523.28)
Purchase	04/20/2016	5,750.00	46.04	(\$264,717.35)
Purchase	04/20/2016	5,750.00	46.25	(\$265,936.93)
Purchase	04/21/2016	1,229.00	46.50	(\$57,154.03)
Purchase	04/22/2016	1,272.00	46.97	(\$59,743.17)
Purchase	04/25/2016	459.00	46.44	(\$21,313.76)
Sale	04/25/2016	-2,873.00	46.56	\$133,780.10
Sale	04/25/2016	-5,750.00	46.50	\$267,383.63
Sale	04/26/2016	-277.00	47.00	\$13,019.00
Sale	04/26/2016	-16,388.00	47.06	\$771,157.01
Sale	04/26/2016	-2,960.00	47.03	\$139,212.35
Purchase	04/27/2016	11,520.00	47.05	(\$541,968.77)
Purchase	05/04/2016	3,953.00	44.41	(\$175,570.91)

Sale	05/04/2016	-11,520.00	44.95	\$517,863.17
Sale	05/05/2016	-3,953.00	44.49	\$175,877.67
Sale	05/20/2016	-27,200.00	44.90	\$1,221,280.00
Purchase	06/08/2016	11,100.00	45.56	(\$505,716.00)
Purchase	06/23/2016	95,000.00	44.46	(\$4,223,700.00)
Purchase	06/29/2016	9,053.00	41.70	(\$377,475.70)
Purchase	06/30/2016	1,207.00	42.39	(\$51,164.73)
Purchase	06/30/2016	7,846.00	42.32	(\$332,056.84)
Sale	06/30/2016	-9,053.00	42.30	\$382,979.02
Purchase	07/01/2016	142.00	42.39	(\$6,019.38)
Sale	07/01/2016	-9,195.00	42.20	\$387,995.90
Purchase	07/13/2016	24,100.00	43.33	(\$1,044,253.00)
Purchase	07/22/2016	42,600.00	44.30	(\$1,887,180.00)
Purchase	08/05/2016	6,160.00	45.38	(\$279,542.03)
Purchase	08/09/2016	35.00	45.93	(\$1,607.55)
Purchase	08/09/2016	22,300.00	45.90	(\$1,023,570.00)
Purchase	08/17/2016	5,443.00	46.60	(\$253,666.66)
Purchase	08/24/2016	8,700.00	46.66	(\$405,942.00)
Sale	08/24/2016	-1,399.00	46.73	\$65,381.43
Purchase	08/31/2016	13,681.00	47.69	(\$652,485.20)
Purchase	09/01/2016	877.00	47.74	(\$41,867.98)
Sale	09/07/2016	-4,661.00	47.42	\$221,007.37
Purchase	09/08/2016	12,910.00	47.84	(\$617,564.05)
Purchase	09/09/2016	6,456.00	47.33	(\$305,549.57)
Purchase	09/09/2016	6,454.00	47.43	(\$306,102.25)
Sale	09/09/2016	-2,504.00	47.86	\$119,839.69
Sale	09/09/2016	-16,823.00	47.90	\$805,777.96
Purchase	09/13/2016	6,460.00	47.05	(\$303,934.60)
Sale	09/14/2016	-3,295.00	47.00	\$154,854.13
Sale	09/14/2016	-19,370.00	46.94	\$909,210.37
Sale	09/16/2016	-2,200.00	46.41	\$102,106.40
Sale	09/21/2016	-10,424.00	46.89	\$488,760.51
Sale	10/11/2016	-6,209.00	49.44	\$306,941.92
Sale	10/11/2016	-3,451.00	49.53	\$170,942.52
Sale	10/12/2016	-14,757.00	48.86	\$721,022.59
Sale	10/20/2016	-3,286.00	49.62	\$163,061.18
Purchase	10/26/2016	4,479.00	49.78	(\$222,959.25)
Sale	11/01/2016	-303.00	49.15	\$14,892.45
Sale	11/02/2016	-8,657.00	48.48	\$419,668.85
Purchase	11/09/2016	12,496.00	50.88	(\$635,745.25)
Purchase	11/09/2016	3,336.00	50.00	(\$166,800.00)
Purchase	11/09/2016	6,459.00	50.30	(\$324,855.41)
Purchase	11/09/2016	2,012.00	51.61	(\$103,846.16)

Purchase	11/09/2016	4,513.00	51.44	(\$232,135.18)
Purchase	11/10/2016	9,893.00	53.27	(\$526,991.21)
Sale	11/10/2016	-6,525.00	52.41	\$341,963.51
Purchase	11/11/2016	13,050.00	52.74	(\$688,302.68)
Purchase	11/14/2016	6,405.00	54.37	(\$348,262.27)
Purchase	11/14/2016	6,645.00	54.39	(\$361,420.89)
Purchase	11/15/2016	3,273.00	55.34	(\$181,143.20)
Purchase	11/15/2016	13,000.00	55.45	(\$720,850.00)
Purchase	11/16/2016	41,170.00	54.59	(\$2,247,350.91)
Sale	11/16/2016	-10,900.00	54.46	\$593,629.26
Purchase	11/17/2016	3,929.00	55.38	(\$217,597.84)
Sale	11/18/2016	-6,162.00	55.60	\$342,627.53
Sale	11/18/2016	-407.00	55.53	\$22,601.69
Sale	11/18/2016	-15,833.00	55.47	\$878,261.26
Purchase	11/23/2016	2,935.00	56.40	(\$165,542.51)
Sale	11/23/2016	-23,003.00	56.29	\$1,294,917.08
Purchase	11/29/2016	3,303.00	55.74	(\$184,102.61)
Sale	11/29/2016	-26,200.00	55.52	\$1,454,624.00
Purchase	11/30/2016	20,060.00	56.45	(\$1,132,354.90)
Purchase	12/01/2016	13,320.00	57.15	(\$761,228.68)
Purchase	12/01/2016	371.00	56.39	(\$20,920.69)
Purchase	12/07/2016	19,980.00	58.60	(\$1,170,901.93)
Sale	12/07/2016	-15,761.00	58.30	\$918,937.22
Purchase	12/08/2016	3,519.00	60.20	(\$211,860.34)
Purchase	12/08/2016	9,801.00	59.81	(\$586,220.35)
Purchase	12/09/2016	3,330.00	59.70	(\$198,803.66)
Purchase	12/12/2016	6,660.00	59.60	(\$396,928.67)
Sale	12/13/2016	-3,383.00	58.90	\$199,261.41
Purchase	12/14/2016	4,528.00	59.54	(\$269,583.54)
Sale	12/16/2016	-43,114.00	59.85	\$2,580,497.93
Sale	12/16/2016	-120.00	59.74	\$7,168.80
Sale	12/16/2016	-8,600.00	59.75	\$513,858.60
Sale	12/20/2016	-113,000.00	60.80	\$6,870,400.00
Sale	12/21/2016	-12,230.00	60.56	\$740,632.90
Sale	12/28/2016	-4,792.00	60.47	\$289,768.41
Purchase	01/03/2017	2.00	59.45	(\$118.90)
Sale	01/03/2017	-36,900.00	60.59	\$2,235,771.00
Purchase	01/11/2017	2,063.00	59.68	(\$123,110.56)
Purchase	01/12/2017	3,438.00	59.28	(\$203,810.83)
Purchase	01/18/2017	2,748.00	57.55	(\$158,144.93)
Purchase	01/18/2017	4,122.00	57.38	(\$236,500.99)
Purchase	01/20/2017	1,374.00	56.11	(\$77,097.20)
Purchase	01/25/2017	2,710.00	57.69	(\$156,327.98)

Purchase	01/25/2017	11,050.00	57.60	(\$636,434.70)
Purchase	01/26/2017	12,500.00	57.36	(\$717,015.00)
Purchase	01/27/2017	2,752.00	57.07	(\$157,044.26)
Purchase	01/30/2017	715.00	56.34	(\$40,281.96)
Purchase	01/30/2017	2,039.00	56.53	(\$115,269.36)
Purchase	01/31/2017	1,377.00	55.85	(\$76,904.76)
Purchase	02/01/2017	3,449.00	55.83	(\$192,557.67)
Purchase	02/01/2017	7,900.00	56.05	(\$442,795.00)
Purchase	02/02/2017	4,606.00	55.89	(\$257,437.63)
Sale	02/02/2017	-19,290.00	55.83	\$1,076,997.35
Sale	02/02/2017	-3,750.00	55.97	\$209,900.25
Sale	02/03/2017	-3,600.00	57.67	\$207,617.76
Purchase	02/08/2017	8,640.00	56.33	(\$486,708.48)
Sale	02/08/2017	-14,197.00	56.35	\$799,992.43
Purchase	02/09/2017	15,406.00	57.36	(\$883,654.27)
Purchase	02/09/2017	2,594.00	57.32	(\$148,682.37)
Purchase	02/10/2017	2,531.00	57.68	(\$145,976.94)
Purchase	02/10/2017	4,669.00	57.62	(\$269,016.11)
Purchase	02/14/2017	7,200.00	59.84	(\$430,824.96)
Purchase	02/15/2017	20,061.00	60.53	(\$1,214,332.45)
Sale	02/16/2017	-7,387.00	60.02	\$443,366.26
Sale	02/16/2017	-2,426.00	59.94	\$145,402.31
Sale	02/17/2017	-15,079.00	59.98	\$904,376.60
Sale	02/17/2017	-7,606.00	60.00	\$456,321.97
Sale	02/17/2017	-6,115.00	59.90	\$366,300.12
Purchase	02/21/2017	113,000.00	60.55	(\$6,842,150.00)
Purchase	02/22/2017	14,450.00	60.76	(\$878,006.57)
Sale	02/23/2017	-7,549.00	60.52	\$456,900.21
Purchase	02/24/2017	14,450.00	59.47	(\$859,311.16)
Purchase	02/27/2017	3,615.00	59.93	(\$216,660.69)
Sale	03/01/2017	-257.00	61.70	\$15,857.93
Sale	03/02/2017	-14,426.00	60.76	\$876,568.48
Sale	03/02/2017	-14,420.00	61.01	\$879,692.10
Purchase	03/03/2017	14,530.00	60.95	(\$885,673.24)
Purchase	03/03/2017	9,200.00	61.00	(\$561,200.00)
Purchase	03/06/2017	1,453.00	60.37	(\$87,716.74)
Sale	03/08/2017	-57.00	61.60	\$3,511.13
Purchase	03/15/2017	5,082.00	61.08	(\$310,409.58)
Sale	03/15/2017	-5,594.00	61.20	\$342,334.90
Purchase	03/17/2017	1,000.00	60.37	(\$60,370.00)
Sale	03/17/2017	-16,300.00	60.37	\$984,031.00
Sale	03/21/2017	-14,275.00	58.20	\$830,790.73
Purchase	03/22/2017	5,078.00	58.01	(\$294,580.37)

Purchase	03/22/2017	9,432.00	57.92	(\$546,311.82)
Purchase	03/22/2017	4,199.00	57.88	(\$243,017.54)
Purchase	03/27/2017	1,221.00	57.72	(\$70,477.22)
Sale	03/28/2017	-3,628.00	59.37	\$215,378.03
Sale	03/29/2017	-7,256.00	59.52	\$431,906.14
Purchase	03/30/2017	10,442.00	60.36	(\$630,281.21)
Sale	03/30/2017	-3,627.00	60.65	\$219,984.44
Sale	03/31/2017	-479.00	60.30	\$28,883.17
Purchase	04/03/2017	1,006.00	59.86	(\$60,215.84)
Sale	04/04/2017	-2,383.00	59.51	\$141,821.15
Sale	04/05/2017	-7,354.00	60.37	\$443,947.74
Sale	04/05/2017	-7,356.00	59.70	\$439,120.10
Sale	04/06/2017	-13,709.00	59.82	\$820,121.73
Purchase	04/07/2017	3,680.00	59.50	(\$218,960.74)
Purchase	04/07/2017	3,675.00	59.81	(\$219,795.14)
Purchase	04/11/2017	7,360.00	58.77	(\$432,556.03)
Purchase	04/12/2017	5,391.00	58.62	(\$316,012.33)
Purchase	04/13/2017	3,680.00	58.79	(\$216,332.11)
Purchase	04/19/2017	3,903.00	58.43	(\$228,056.97)
Sale	04/20/2017	-50,600.00	58.41	\$2,955,546.00
Sale	04/21/2017	-24,600.00	57.72	\$1,419,912.00
Sale	04/21/2017	-30,700.00	57.72	\$1,772,004.00
Sale	04/24/2017	-24,000.00	59.44	\$1,426,560.00
Sale	04/25/2017	-24,100.00	60.21	\$1,451,061.00
Sale	04/26/2017	-562.00	60.17	\$33,813.57
Sale	04/26/2017	-23,800.00	60.10	\$1,430,380.00
Sale	05/02/2017	-27,700.00	59.71	\$1,653,967.00
Sale	05/03/2017	-511.00	59.50	\$30,405.93
Sale	05/03/2017	-23,200.00	60.24	\$1,397,568.00
Sale	05/04/2017	-7,356.00	60.33	\$443,752.17
Purchase	05/10/2017	3,680.00	60.41	(\$222,299.97)
Purchase	05/10/2017	3,129.00	60.36	(\$188,859.56)
Sale	05/10/2017	-45,500.00	60.37	\$2,746,835.00
Purchase	05/11/2017	7,384.00	60.72	(\$448,364.60)
Sale	05/11/2017	-20,900.00	60.70	\$1,268,630.00
Sale	05/12/2017	-32,500.00	61.07	\$1,984,775.00
Purchase	05/15/2017	35,900.00	61.42	(\$2,204,978.00)
Purchase	05/17/2017	3,685.00	61.84	(\$227,868.24)
Sale	05/17/2017	-14,723.00	60.08	\$884,616.73
Sale	05/17/2017	-14,719.00	60.11	\$884,753.20
Sale	05/18/2017	-3,828.00	59.92	\$229,359.21
Sale	05/19/2017	-7,361.00	61.27	\$450,993.75
Sale	05/19/2017	-19,865.00	61.30	\$1,217,754.30

Sale	05/22/2017	-3,680.00	61.08	\$224,760.05
Purchase	05/24/2017	9,900.00	62.27	(\$616,473.00)
Sale	05/24/2017	-2,817.00	62.01	\$174,672.31
Purchase	05/31/2017	7,182.00	60.42	(\$433,958.70)
Purchase	06/01/2017	256.00	60.54	(\$15,498.24)
Sale	06/06/2017	-12,065.00	61.00	\$736,003.61
Sale	06/07/2017	-7,255.00	61.83	\$448,587.53
Purchase	06/16/2017	1,000.00	63.89	(\$63,888.00)
Purchase	07/03/2017	184.00	67.19	(\$12,362.13)
Sale	07/11/2017	-16,900.00	66.82	\$1,129,258.00
Purchase	07/14/2017	7,785.00	66.64	(\$518,828.99)
Purchase	07/26/2017	1,555.00	68.23	(\$106,100.76)
Purchase	07/28/2017	3,888.00	67.47	(\$262,342.02)
Purchase	07/31/2017	1,557.00	68.15	(\$106,109.55)
Purchase	08/01/2017	80.00	68.47	(\$5,477.25)
Purchase	08/09/2017	10,285.00	68.43	(\$703,802.55)
Purchase	08/14/2017	1,573.00	67.98	(\$106,937.42)
Purchase	08/16/2017	161,334.00	67.64	(\$10,912,180.02)
Purchase	08/18/2017	162,098.00	67.09	(\$10,875,041.35)
Purchase	08/29/2017	9,438.00	67.55	(\$637,489.71)
Sale	08/30/2017	-9,944.00	68.18	\$677,988.88
Purchase	08/31/2017	79,872.00	67.91	(\$5,423,780.04)
Purchase	09/01/2017	74.00	68.03	(\$5,034.45)
Sale	09/15/2017	-2,200.00	69.04	\$151,891.30
Purchase	09/26/2017	2,522.00	70.84	(\$178,658.48)
Sale	09/29/2017	-3,552.00	72.65	\$258,035.40
Purchase	10/02/2017	1,811.00	73.71	(\$133,489.90)
Sale	10/09/2017	-8,895.00	75.24	\$669,273.14
Purchase	10/10/2017	450,000.00	75.18	(\$33,831,000.00)
Purchase	10/12/2017	129,242.00	73.08	(\$9,445,250.92)
Purchase	10/17/2017	40,082.00	72.49	(\$2,905,524.14)
Purchase	10/17/2017	50,000.00	72.53	(\$3,626,410.00)
Purchase	10/18/2017	8,698.00	73.10	(\$635,833.37)
Purchase	10/18/2017	8,895.00	73.09	(\$650,120.43)
Purchase	10/18/2017	197.00	72.99	(\$14,379.03)
Purchase	10/19/2017	1,779.00	72.81	(\$129,531.48)
Sale	10/23/2017	-17,790.00	73.71	\$1,311,242.19
Purchase	10/24/2017	17,772.00	74.41	(\$1,322,350.54)
Purchase	10/25/2017	10,007.00	73.68	(\$737,306.75)
Purchase	10/26/2017	148,000.00	73.79	(\$10,920,920.00)
Purchase	10/27/2017	367,000.00	73.87	(\$27,110,290.00)
Purchase	11/01/2017	189.00	73.64	(\$13,918.66)
Sale	11/01/2017	-8,930.00	73.92	\$660,146.68

Purchase	11/02/2017	4,465.00	74.47	(\$332,509.44)
Sale	11/02/2017	-10,053.00	74.24	\$746,375.94
Purchase	11/09/2017	8,935.00	72.08	(\$644,022.29)
Sale	11/10/2017	-264,000.00	72.25	\$19,074,000.00
Purchase	11/16/2017	4,468.00	71.84	(\$320,994.08)
Purchase	11/16/2017	13,412.00	71.89	(\$964,141.74)
Sale	11/29/2017	-9,470.00	75.09	\$711,131.66
Sale	11/29/2017	-17,869.00	75.09	\$1,341,868.98
Purchase	12/01/2017	33.00	75.50	(\$2,491.50)
Sale	12/01/2017	-17,890.00	75.32	\$1,347,507.00
Sale	12/06/2017	-4,473.00	75.29	\$336,778.88
Purchase	12/12/2017	8,940.00	76.46	(\$683,594.42)
Sale	12/15/2017	-3,400.00	74.77	\$254,218.00
Purchase	12/19/2017	8,960.00	75.04	(\$672,324.35)
Purchase	12/27/2017	616.00	74.60	(\$45,953.60)
Purchase	01/02/2018	424.00	74.41	(\$31,549.84)
Sale	01/02/2018	-23,412.00	74.29	\$1,739,343.03
Purchase	01/09/2018	18,730.00	75.57	(\$1,415,474.80)
Purchase	01/09/2018	18,730.00	75.62	(\$1,416,401.93)
Sale	01/10/2018	-18,730.00	75.63	\$1,416,617.33
Purchase	01/11/2018	689,000.00	75.56	(\$52,060,840.00)
Purchase	01/17/2018	18,710.00	77.50	(\$1,449,995.06)
Purchase	01/18/2018	18,710.00	77.33	(\$1,446,805.01)
Purchase	01/19/2018	18,710.00	78.27	(\$1,464,476.60)
Purchase	01/23/2018	5,600.00	78.55	(\$439,880.00)
Purchase	01/24/2018	15,464.00	79.27	(\$1,225,883.86)
Sale	01/24/2018	-18,715.00	79.27	\$1,483,577.35
Sale	01/25/2018	-313.00	79.45	\$24,867.85
Sale	01/30/2018	-9,315.00	78.83	\$734,284.68
Sale	01/31/2018	-15,406.00	78.77	\$1,213,513.67
Sale	02/01/2018	-275.00	78.48	\$21,582.00
Sale	02/02/2018	-23,154.00	77.72	\$1,799,640.02
Sale	02/02/2018	-23,146.00	77.83	\$1,801,557.34
Purchase	02/05/2018	5,427.00	76.26	(\$413,860.85)
Purchase	02/06/2018	9,260.00	74.41	(\$689,040.30)
Purchase	02/07/2018	18,520.00	75.55	(\$1,399,152.66)
Sale	02/08/2018	-18,520.00	73.52	\$1,361,564.47
Purchase	02/13/2018	9,255.00	75.19	(\$695,864.01)
Purchase	02/14/2018	18,510.00	76.35	(\$1,413,264.41)
Sale	02/15/2018	-23,939.00	76.82	\$1,839,041.86
Sale	02/15/2018	-12,043.00	76.81	\$925,004.77
Sale	02/27/2018	-367,000.00	76.38	\$28,031,460.00
Sale	02/28/2018	-148,000.00	75.49	\$11,172,520.00

Sale	03/01/2018	-29.00	75.49	\$2,189.21
Sale	03/06/2018	-6,441.00	74.06	\$477,013.37
Purchase	03/14/2018	3,500.00	73.80	(\$258,282.50)
Purchase	03/14/2018	9,000.00	74.06	(\$666,536.40)
Sale	03/16/2018	-4,200.00	73.47	\$308,574.00
Purchase	03/26/2018	17,000.00	69.46	(\$1,180,835.30)
Purchase	03/29/2018	4,603.00	69.34	(\$319,189.05)
Purchase	04/02/2018	112.00	67.54	(\$7,564.74)
Purchase	04/05/2018	9,914.00	70.44	(\$698,317.38)
Sale	04/09/2018	-4,715.00	69.68	\$328,547.33
Sale	04/10/2018	-9,914.00	70.96	\$703,486.53
Purchase	04/13/2018	14,205.00	70.38	(\$999,681.14)
Purchase	04/17/2018	15,929.00	70.39	(\$1,121,285.32)
Purchase	04/18/2018	4,735.00	69.35	(\$328,382.19)
Purchase	04/18/2018	14,560.00	70.12	(\$1,020,926.82)
Purchase	04/20/2018	4,735.00	70.00	(\$331,426.80)
Purchase	04/24/2018	9,535.00	69.05	(\$658,355.52)
Purchase	04/25/2018	9,535.00	69.24	(\$660,223.42)
Purchase	04/25/2018	4,768.00	68.99	(\$328,921.43)
Purchase	04/25/2018	2,663.00	68.94	(\$183,596.01)
Purchase	04/25/2018	23,900.00	68.71	(\$1,642,147.49)
Purchase	04/27/2018	6,800.00	69.10	(\$469,852.12)
Purchase	05/02/2018	7,798.00	68.51	(\$534,230.06)
Sale	05/09/2018	-1,147.00	71.48	\$81,989.17
Purchase	05/16/2018	842.00	72.16	(\$60,758.80)
Purchase	05/24/2018	4,011.00	69.39	(\$278,320.48)
Purchase	05/24/2018	6,499.00	69.41	(\$451,090.39)
Purchase	05/29/2018	1,919.00	65.73	(\$126,138.94)
Purchase	05/29/2018	270,000.00	65.71	(\$17,741,700.00)
Purchase	05/30/2018	3,295.00	66.65	(\$219,607.14)
Purchase	05/30/2018	3,838.00	66.64	(\$255,754.73)
Purchase	06/01/2018	1,177.00	66.80	(\$78,625.84)
Purchase	06/06/2018	5,297.00	68.01	(\$360,236.79)
Sale	06/13/2018	-774.00	67.40	\$52,168.68
Purchase	06/19/2018	200,000.00	66.78	(\$13,355,180.00)
Purchase	06/19/2018	100,000.00	66.75	(\$6,675,000.00)
Purchase	06/19/2018	33,300.00	66.16	(\$2,202,974.82)
Purchase	06/20/2018	4,203.00	67.42	(\$283,348.19)
Purchase	06/26/2018	3,882.00	66.43	(\$257,874.27)
Purchase	06/27/2018	259.00	66.46	(\$17,213.24)
Sale	06/28/2018	-3,880.00	66.79	\$259,138.99
Sale	06/29/2018	-14,551.00	67.61	\$983,860.04
Purchase	07/03/2018	4,890.00	66.50	(\$325,207.01)

Sale	07/05/2018	-3,665.00	66.65	\$244,259.42
Sale	07/11/2018	-8,716.00	68.13	\$593,777.50
Sale	07/12/2018	-270,000.00	68.51	\$18,497,700.00
Purchase	07/13/2018	4,890.00	67.03	(\$327,798.22)
Purchase	07/18/2018	1,823.00	69.85	(\$127,329.26)
Sale	07/18/2018	-5,517.00	69.91	\$385,672.51
Sale	07/20/2018	-200,000.00	69.00	\$13,799,820.60
Purchase	07/25/2018	1,829.00	71.17	(\$130,176.70)
Sale	07/25/2018	-9,822.00	71.29	\$700,229.04
Sale	07/26/2018	-9,823.00	71.50	\$702,373.97
Sale	07/26/2018	-100,000.00	71.37	\$7,137,120.00
Sale	07/27/2018	-19,645.00	71.60	\$1,406,642.90
Sale	07/30/2018	-19,645.00	72.56	\$1,425,378.34
Sale	07/30/2018	-875,000.00	72.29	\$63,253,750.00
Sale	07/31/2018	-4,788.00	72.06	\$345,007.96
Purchase	08/01/2018	125.00	71.90	(\$8,987.95)
Sale	08/02/2018	-35,269.00	71.64	\$2,526,618.26
Sale	08/07/2018	-42,463.00	72.60	\$3,082,953.93
Purchase	08/27/2018	11,000.00	72.05	(\$792,531.30)
Purchase	08/31/2018	7,700.00	70.93	(\$546,125.58)
Purchase	09/10/2018	191,800.00	69.63	(\$13,355,034.00)
Sale	09/21/2018	-1,600.00	74.15	\$118,640.00
Purchase	09/28/2018	107,600.00	71.74	(\$7,719,224.00)
Purchase	10/10/2018	45,400.00	69.95	(\$3,175,730.00)
Purchase	10/25/2018	23,400.00	64.97	(\$1,520,298.00)
Purchase	10/31/2018	11,680.00	65.95	(\$770,271.47)
Purchase	11/01/2018	110.00	65.46	(\$7,200.60)
Purchase	11/07/2018	4,840.00	67.27	(\$325,589.70)
Purchase	11/07/2018	30,300.00	68.26	(\$2,068,278.00)
Sale	11/13/2018	-237,200.00	64.78	\$15,365,816.00
Sale	11/14/2018	-481.00	65.13	\$31,328.30
Purchase	11/16/2018	11,815.00	64.88	(\$766,600.92)
Sale	11/19/2018	-11,803.00	65.18	\$769,312.46
Sale	11/20/2018	-4,359.00	62.77	\$273,634.92
Sale	11/21/2018	-42,100.00	62.87	\$2,646,827.00
Sale	11/27/2018	-2,360.00	63.16	\$149,064.92
Sale	11/29/2018	-2,079.00	65.02	\$135,179.91
Sale	11/30/2018	-1,326.00	64.73	\$85,829.86
Sale	12/03/2018	-1,511.00	65.40	\$98,815.47
Sale	12/04/2018	-1,584.00	62.53	\$99,046.73
Sale	12/06/2018	-1,766.00	59.19	\$104,536.07
Sale	12/07/2018	-1,176.00	58.89	\$69,258.29
Sale	12/12/2018	-46,000.00	56.67	\$2,606,649.80

Sale	12/21/2018	-2,900.00	50.24	\$145,696.00
Purchase	01/04/2019	32,154.00	54.78	(\$1,761,537.60)
Sale	01/16/2019	-43,525.00	62.15	\$2,705,035.23
Sale	01/28/2019	-38,854.00	63.83	\$2,479,891.52
Sale	02/01/2019	-41,295.00	64.02	\$2,643,577.89
Purchase	02/14/2019	34,600.00	62.42	(\$2,159,732.00)
Sale	03/15/2019	-4,800.00	65.19	\$312,912.00
Purchase	03/21/2019	39,800.00	63.91	(\$2,543,618.00)
Purchase	04/16/2019	42,500.00	68.25	(\$2,900,531.50)
Purchase	05/13/2019	19,100.00	64.38	(\$1,229,658.00)
Purchase	05/14/2019	29,600.00	65.26	(\$1,931,696.00)
Purchase	06/21/2019	56,900.00	67.97	(\$3,867,493.00)
Purchase	07/16/2019	33,100.00	71.32	(\$2,360,692.00)
Purchase	07/22/2019	21,783.00	70.98	(\$1,546,166.05)
Purchase	07/26/2019	22,000.00	72.16	(\$1,587,520.00)
Purchase	08/01/2019	22,500.00	69.52	(\$1,564,267.50)
Purchase	08/05/2019	24,300.00	65.18	(\$1,583,874.00)
Purchase	08/15/2019	33,500.00	61.32	(\$2,054,220.00)
Purchase	09/05/2019	4,155.00	66.34	(\$275,642.70)
Purchase	09/05/2019	21,300.00	66.34	(\$1,413,042.00)
Purchase	09/16/2019	7,200.00	69.83	(\$502,776.00)
Sale	09/20/2019	-8,900.00	69.35	\$617,215.00
Purchase	11/01/2019	36,000.00	73.95	(\$2,662,164.00)
Purchase	11/04/2019	18,000.00	74.59	(\$1,342,668.60)
Purchase	11/13/2019	49,400.00	73.91	(\$3,651,154.00)
Purchase	11/22/2019	18,000.00	74.70	(\$1,344,558.60)
Sale	12/03/2019	-135,500.00	72.83	\$9,868,248.20
Sale	12/11/2019	-9,500.00	75.55	\$717,725.00
Sale	12/12/2019	-13,920.00	77.05	\$1,072,536.00
Sale	12/16/2019	-13,870.00	76.91	\$1,066,741.70
Sale	12/20/2019	-11,460.00	78.51	\$899,724.60
Purchase	01/23/2020	16,876.00	79.13	(\$1,335,438.38)
Sale	01/30/2020	-9,500.00	75.55	\$717,725.00
Sale	01/30/2020	-20,000.00	75.77	\$1,515,300.00
Sale	01/30/2020	-68,579.00	75.91	\$5,206,051.34
Sale	01/30/2020	-10,500.00	75.94	\$797,317.50
Sale	02/25/2020	-10,000.00	69.43	\$694,300.00
Purchase	03/02/2020	76,900.00	63.97	(\$4,919,231.48)
Sale	03/02/2020	-38,659.00	64.11	\$2,478,443.95
Sale	03/11/2020	-47,390.00	50.79	\$2,406,938.10
Sale	03/12/2020	-103,200.00	43.26	\$4,464,432.00
Sale	03/16/2020	-142,200.00	43.01	\$6,115,837.14
Sale	03/17/2020	-72,000.00	41.22	\$2,968,077.60

Sale	04/14/2020	-30,500.00	45.42	\$1,385,310.00
Purchase	04/27/2020	102,000.00	45.26	(\$4,616,050.80)
Purchase	04/28/2020	60,000.00	47.37	(\$2,842,194.00)
Purchase	05/07/2020	68,000.00	44.77	(\$3,044,489.20)
Purchase	05/08/2020	68,000.00	45.32	(\$3,081,664.80)
Purchase	05/27/2020	62,000.00	51.98	(\$3,223,045.20)
Sale	06/08/2020	-112,500.00	60.41	\$6,796,226.25
Sale	06/10/2020	-146,000.00	58.16	\$8,492,002.40
Purchase	06/12/2020	101,000.00	51.22	(\$5,173,220.00)
Sale	06/19/2020	-7,600.00	52.92	\$402,192.00
Purchase	06/22/2020	20,700.00	52.06	(\$1,077,642.00)
Sale	07/13/2020	-1,657.00	52.47	\$86,944.28
Purchase	07/17/2020	22,600.00	50.22	(\$1,134,972.00)
Purchase	07/20/2020	1,657.00	50.12	(\$83,048.67)
Purchase	07/23/2020	28,700.00	52.08	(\$1,494,696.00)
Purchase	07/27/2020	68,000.00	51.19	(\$3,480,954.00)
Purchase	08/06/2020	70,000.00	50.89	(\$3,562,300.00)
Sale	09/16/2020	-407,300.00	45.58	\$18,566,159.55
Purchase	09/29/2020	84,500.00	42.51	(\$3,592,204.85)
Purchase	10/05/2020	9,372.00	45.00	(\$421,782.17)
Sale	10/06/2020	-15,510.00	44.41	\$688,799.10
Sale	10/08/2020	-70,000.00	44.72	\$3,130,400.00
Purchase	10/09/2020	207,500.00	44.98	(\$9,334,180.00)
Purchase	10/12/2020	3,000.00	45.46	(\$136,369.80)